

Study of the Variability of the Tick-
borne Virus of Encephalitis. Report 1.
Long cultivation of Viruses of the Tick-
borne Encephalitis Group in Chick-cell
culture and in embryo and in chick oocytes,
by V. G. Smolovskaya, et al.
Vopr. virol., 1967, 12, 165-167.
Ann. N. Y. Acad. Sci. 12-15-66

Sci/SA
Br 68

27, 126

Conditions Influencing the Efficacy of Immunization Against Tick-Borne Encephalitis. Communication 1. The Influence of the Immunogenic Properties of the Vaccine on the Efficacy of Vaccination and Revaccination, by M. P. Chumakov.

RUSSIAN, per. Voprosy Virusologii, No 2, 1965, pp 168-172.

NIL RTS 3234 LPRS 31143

Sci-B and A
Nov 67

345.237

Long-Term Cultivation of Diploid Cell Strain From
Human Embryo Lung, by R. I. Bayanov, M. I. Krasovskina,
N. D. Varshever, M. N. Yermakova, I. M. Kolencov and N.
Ye. Rozina, 8 pp.
RUSSIAN, in, Voprosy Virusologii, No 2, Mar/Apr 1966,
pp. 187-191.
JPRS 31143

Sci-B/M
Jul 65

213,775

Sensitivity of Diploid Cell Strains and Other
Cell Cultures of Rhinoviruses, by R.S. Dreizin,
V. D. Belyatsky, et al.

RUSSIAN, per, Voprosy Virusologii, No 2, 1965,
pp 191-197.

ACSI J-4033

ID 2204061667

Sci-T&M

Apr 68

350,761

Comparative Study of the Sensitivity of the Strain
Diploid Cell Strain SH₁ and Primary Monkey Kidney Cells
to Some Viruses as a Function of the Nutrient Medium,
by A. F. Pukner, 7 pp.
RUSSEAN, per, Vomroy Virusology, No 2, Mar/Apr 1965,
pp. 199-202.
JAMS 31143

Sci-B/M
Jul 65

293,774

Concerning Infection with virus SV40 of
Monkeys in the Jungles of the North Vietnamese,
B. A. Lapin, et al. *Fig 2*
RUSSIAN, per, Vop Virus, Vol II, 1965,
pp 226-228.
HEW NIH No 5-42-66

Sci - B/M
Jun 66

302,386

Isolation of the Causative Organism of Tick-Borne
Rickettsia (D. Sibiricus) From the Organs of Murine
Rodents on Cultures of Human Embryo Renal Cells, by
G. N. Sonov, R. A. Slonova, 7 pp.
RUSSIAN, per, Voprasy Virusologii, No 2, Mar/Apr 1965,
pp. 229-232.
JPRS 31143

Sci-B/M
Jul 65

283,777

Contamination of Tissue Cultures by Pleuro-
pneumonia-Like Organisms, by I. V. Rakovskaya.
RUSSIAN, per, Voprosy Virusologii, No 2, 1965,
pp 233-235.
ACSI J-4033
ID 2204061667

Sci-B&M
Apr 68

350,762

Concerning the Possibility of Transformation
of Variola Major Virus into the Vaccinal
Virus in Experiment, by V. D. Solov'ed.
RUSSIAN, per, Vop Virus, Vol 3, 1965,
pp 307-315.
LHM NIH 10-22-65

Sci/BQH
Mar 66

296,304

Aerosol Vaccination vs Tick Borne Encephalitis,
by I. I. Ternikikh.
RUSSIAN, per, Voprosy Virusologii, Vol 10, No 3,
1965, pp 359-~~366~~ 360.
FTD HT Special 16-70

feb 70

401,060

Influence of Temperature on the Variability
of Shapes of Nuclear Polyhedra in the Silk-
Worm, by R. T. Ripotskiy,
RUSSIAN, per, Voprosy Virusologiy, Vol X, No 4,
1965, pp 397-402.
CFSTI TT 66-61620

Sci-B&M
Jun 67

326,949

Deformities in Bones and Teeth of Hamsters,
Caused by Latent Rat Virus, by

Z. I. Morakalova, 5 pp.

RUSSIAN, per, Voprosy Virusologii, No 4,
1965, pp 406-409.

Dept of Navy 5424/MS No 2015

Sci-B&M

Jul 67

331,428

Bio Lab. T-590-2

R-9032-B
21 Dec 67

Properties of the Alistrim Virus

By: Marennikova

From: Vop Virus 10: 439-47, 1965

(8 pp)

Russian - est for wds:

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cut.

Course of Experimental Infection in Sheep
Infected with Strains of Tick-Borne
Encephalitis Virus Isolated in Different
Geographic Zones of the USSR, by V. I.
Votyakov, I. I. Protas, 14 pp.
RUSSIAN, per, Voprasy Virusologii, Vol X,
No 4, Jul-Aug 1965, pp 454-462
JPRS 32992

USSR
Sci - B/M
Dec 65

293,256

Epidemiological Effectiveness of Live Influenza
Vaccine During A2 and B Influenza Outbreaks in
1962, by A. A. Smorodintsev, et al.

RUSSIAN, per, Vop Virus, Vol 10, No 4, 1965,
pp 476-482.

HEW NIH

2-21-69

Sci/B&M

Apr 69

380,214

The Results of the Typing of Monkey
Type-II Adenoviruses, by M. A. Kostiukov.
RUSSIAN, per, Vop Virus, No 4, 1965,
pp 483-486.

REF NIA 12-1-65

CTSTI TT-66-61761

Sci/BQ.

Mar 66

297,100

Prevalence of Trachoma in the Democratic
Republic of Vietnam, by A. I. Khrimlyan,
7 pp.

RUSSIAN, per, Voprosy Virusologii, No 5,
Sept/Oct 1965, pp. 515-519.

JPRS 33864

USSR
Sci-B/M
Feb 66

295,244

Some Problems in the Technique of Water Preparation
for Large-Scale Production of Tissue Culture Virus
Vaccines, by G. M. Gruni & G. Malygina.

RUSSIAN, par. Voprosy Virusology, No 5, 1965,
pp 614-618.

ACSI J-4035

ID 2204061867

Sci/B & L

June 68

358,277

Smallpox Morbidity throughout the World in
1960-1964, by I. M. Pypina and B. U. Davydov,
9 pp.

RUSSIAN, per, Voprosy Virusologii, No 6,
Nov/Dec 1965, pp. 643-648.

JPRS 34572

USSR

Sci/EM

Mar 66

296,953

A Cultivating Method for Virus and Tissue Cultures in Revolving Containers, by G. M. Gmuni
8 pp.

RUSSIAN, per, Voprosy Virusologii, No 1, Jan-Feb
1966.

ACBI J-2952

ID 2204031467

Sci-B&M

Apr 68

350,749

Structural Features of Viral Nucleic Acids, by
P. L. Kiselev, 11 pp.
RUSSIAN, per. Voprosy Virusologii, No 1, 1966,
pp 3-11.
ACSI J-3313
ID 2204041467

Sci-B and E
Dec 67

345,635

Chronic Infection of Transplanted Swine Kidney
Cells Due to Monkey Adenovirus, Type M2, by
V. I. Gaurilov, et al.

RUSSIAN, per, Voprosy Virusologii, No 1, 1966,
pp 43-114.

NCBI J-4029

ID 2204061267

Sci-B&M

Apr 63

350,755

Dynamics of the Humoral Immunity Indicators in
the Serotherapy of Tick-Borne Encephalitis,
by D. K. L'vov, et al.
RUSSIAN, per, Vop Virus, No 1, 1966, pp 62-67.
HEW NIH 9-9-67

Sci-B&M
Oct 67

343,027

Some Properties of different strains of the
Virus of the common herpes (herpes simplex),
by A. G. Shubladze, et al.
SUBSIAI, per, Vor Virus, No 1, 1966, pp. 73-76.
IDR-NIN-1-28-67

Sci-BQ
Feb 67

319,608

Isolation of the Vesicular Stomatitis Virus
from a Sick Person, by S. Ia. Galimovich
RUSSIAN, per, Vop Virus, Vol 11, 1966,
pp 77-80.
HEW NIH
6-2-68

Sci-B&M
Aug 68

362,367

Mixed Infection with Aerosol of Viruses of
Ornithosis and Influenza, by I. I. Terskikh
and A. I. Gromyko, 7 pp.

RUSSIAN, per, Voprosy Virusologii, No 1,
1966, pp. 80-84.

JPRS 30323

USSR

Sci-B/M

Jul 66

306,735

MI- 13548

21 Dec 66

Influence of virus on Chromosome rearrangements
and mitotic activity in Cells of Human Tissue
Cultures by V.I. Kashkova and V.I. Danov, pp 91-93

Voprosy Virusologii, No. 1, Moscow, 1966

Russian

MI-110

Micro-machines.

How is not suitable.

Several Features of Photographing Tissue
Cultures Grown in Penicillin Flasks or Test
Tubes, by K. L. Val'dman.

RUSSIAN, per, Voprosy Virusologii, No 1, 1966,
pp 114-116.

ACSI J-4029
ID 2204061267

Sci-B&M

Apr 63

350,756

On the Problem of State Immunity in Persons
Who had Smallpox, by A. I. Khomyakov,
RUSSIAN, per, Voprosy Virusologii, No 2, 1966,
Army Mat Cnd
SI-7-75-607

Sci-Ref
Mar 67

320,126

IPRS 98767

DC

214/70

29 Jul 69 SF

Certain Problems of Chemical Therapy in Virus
Infections by G.A. Galegov,

Russian, per, Voprosy Virusologii, Moscow, No.2, 1966,
USSR/Sci pp 131-139
repro graphics,

pp- do not mutilate,

Etiology of the 1965 Influenza Epidemic, by
V. D. Solov'yov, N. R. Gutman, L. I. Neklyudova,
A. A. Pichukovskaya and G. S. Churkin, 9 pp.
RUSSIAN, per, Voprosy Virusologii, No 2, Mar/
Apr 1966, pp. 197-202.
JPRS 36025

USSR
Sci-B/M
Jul 66

304,573

Cultivation of Four Group A Arboviruses in
Transferable Cells of the Hamster Embryo
Renal Epithelium (VHK-21), by B. F. Semenov.
6 pp.

RUSSIAN, per, Voprosy Virusologii, 1966,
pp 213-217.

ACSI-J-7816

FBTC-HT-23-054-70

Sci-B&M

Feb 70

403,156

Influence of Several Factors on Plaque Formation by the Newcastle Disease Virus, by

M. A. Lipkind.

RUSSIAN, per, Voprosy Virusologii, No 3, 1966, pp 260-266.

ACSI J4034A

ID 2204061767

Sci-B&M

Apr 68

350,763

Viremia and the Dynamics of the Complement-
Fixing Antibodies in the Common Hedgehog
Infected with Tick-Borne Encephalitis Virus,
by V. V. Aucheruk, et al.

RUSSIA, per. Vop Virus, No 3, 1966, pp 352-
357.

HEW NIE 9-17-67

HEW/NEH/ 7 APR - 7-17-67

Sci-B and E

Oct 67

343,425

Precipitating Antigens of Viruses of the Tick-Borne Encephalitis Group Obtained in Tissue Cultures, by V. S. Kokorev, S. F. Zakirova. RUSSIAN, per, Voprosy Virusologii, No 3, 1966, pp 357-362.
ACSI J-4034B
ID 2204061767

Sci-B&M
Apr 68

350,764

The ARD-0.5 Device for Establishing Precise
Pressure during Sterilizing Filtration of
Tissue Culture Media, by I. N. Nikonov and
V. I. Gavrilov.

RUSSIAN, per, Voprasy Virusologii, No 3,
1966, pp 368-370.

ACSI J-4034C

ID 2204061767

Sci-B&M

Apr 68

350,765

Inter-Oblast Conference on the Study and
Prophylaxis of Hemorrhagic Fever with a Renal
Syndrome in the Cis-Ural Raion and Middle
Volga, by Yu. S. Vasiuta, et al,
RUSSIAN, per, Vop Virus, No 3, 1966, pp 379-82.
HEW NIH 5-8-67

Sci-BAM

Jun 67

329,039

Study of the Properties of Rabbit Smallpox
Virus Isolated from Rhesus Macaco Monkey
Kidney Cultures, by A. K. Alekseyeva and
I. I. Akopova.

RUSSIAN, per, Voprosy Virusologii, No 5, 1966,
pp 532-539.

ACSI J-4032A

ID 2204061567

Sci-DM
Apr 68

350,757

Production of Hemagglutinins and Infectious
Sendai Virus in Cells of Ehrlich's Ascitic
Carcinoma, by Yu. A. Smirnov, A. G. Bukrinskaya,
5 pp.

RUSSIAN, per. Voprosy Virusologii, Vol II,
No 5, Sep/Oct 1966, pp. 570-573.
JPRS 39636

USSR

Sci-B&M

Feb 67

315,389

A Study of Polyoma Virus and Its Antigen in
Different Systems of Tissue Cultures. Chronic
Infection of Established (Transferable)

AIID-I Cells Induced by Polyoma Virus, by
E. Sh. Vardosanidze, V. V. Mounargiya, I. I.
Mshvidobadze, 5 pp.

RUSSIAN, per. Voprosy Virusologii, Vol. 11,
No 5, Sep/Oct 1966, pp. 578-580.

JPRS 39636

USSR

Sci-B&M

Feb 67

315,390

Cytopathic Effect of the Rabies Street Virus, by
M. A. Selimov.
RUSSIAN, per. Vop Virus, No 5, 1966, pp 602-603.
HEW NIH
10-19-69

Sci/HQM
Jan 70

400,125

Polio-Like Strain Isolated from the
Muscle Tissue of a Human Embryo, by
Bradvarova and S. Atsev.
RUSBIAM, per, Voprosy Virusologii, No 5, 1966,
pp 607-609.
NCBI J-4032-B
ID 2204061567

Sci-B&M
Apr 68

350,753

Control of the pH Culture Medium When Mammalian
Cells Are Being Cultured, by A. Ye. Khalizev.
RUSSIAN, per, Voprosy Virusologii, No 5, 1966,
pp 610-612
ACBI J-40320
ID 2204061567

Sci-B&M
Apr 68

350,759

Method of Obtaining Clonal Cell Lines from
Transplanted Cultures in Primary Culture of
Human Embryo Fibroblasts, by P. Andonov and
S. Dandarov.
RUSSIAN, per, Voprosy Virusologii, No 5, 1966,
pp 616-617.
ACSI J-4032D
ID 2204061567

Sci-B&M
Apr 68

350,760

Purification and Concentration of Human and Animal Viruses, by A. F. Bocharov, 5 pp.
RUSSIAN, per, Voprosy Virusologii. No 6, 1966,
pp 643-646.
ACSI J-3242
ID 2204038767

Sci-B and M
Nov 67

343,716

ARMY/Bio.Lab

T-549-1

R-8741-B

5 Oct 67

Title: Mechanism of Interferon Effect on Multiplication
of Caccinia Virus and Cell Metabolism.

Author: D. P. Peterson, et al

Source: Vop. Virusol, 11(6), pp 662-666, 1966

Russian - det. for. wds.:

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Complement Fixation Test With Group A Coxsackie
Viruses and Methods of Antigen Preparation, by
V. N. Smirnova.

RUSSIAN, per, Vop Virus, No 6, 1966, pp 671-675.

NEW III

2-10-68

ON LOAN ONLY

Sci/DCI
Nov 68

368,509

Mutagenic and Inactivating Action of Hydroxylamine
in the Treatment of Infectious RNA and Native
Poliovirus, by Yu. Z. Gendron.
RUSSIAN, per, Vopr. virolog., Vol 6, 1966,
pp 724-729.
NLL Ref: RTS 4051

Sci/B & M
Feb 68

349,653

ARMY/Bio.Lab

T-546-1

R-8738-D

5 Oct 67

Title: Investigation of Correlation of Interferon
Production by the Intact Organism and Its
Leucocytes.

Author: V.D. Solov'yev

Source: Voprosy Virusologii, No. 1, 1967, pp 21-23

Russian - Est. for. wds.:

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ARMY/Bio.Lab

T-549-2

R-8742-D

5 Oct 67

Title: Blocking of Production and Activity of
Interferon by an Inhibitor Induced by Vaccinia
Virus.

Author: T.A. Baktemirov and A. Ye. Gumenik

Source: Vop Virusol, 12(1), 1967, pp 18-21

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
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Document can be cut for pasteup.

Neutralization Test With Group B Arboviruses in
Tissue Cultures.

RUSSIAN, per, Voprosy Virusologii, No 1, 1967,
pages 42-47.

*ACSI J-4037

ID 2204062067

Sci/B & M

January 1968

Study of the Etiology of Simian Hemorrhagic
Fever, by Shevtsova,
RUSSIAN, per, Vop Virus, Vol XII, No 1, 1967,
pp 47-51.
HB/ NIN 5-4-67

Sci-BAN
Jun 67

329,035

Activation of a Filterable Agent in Human Embryo
Culture Infected With Polyoma Virus.

RUSSIAN, per, YERKONY VIRMANLSKII, No 1, 1967,

pages 78-83.

*ACSI J-4037

ID 2204062067

Sci/B & M

January 1968

Advantages of Cultivation of hte Rabies Virus
In Cell Tube-suspension Cultures of the VAK-21
Cell Line Using the Methods of Subcultures and
Mixed Cultures of Infected and Uninfected Cells,
by I. M. Sobolev, I. G. Zhiveva.

COMMITTEE USE ONLY

RUSSIAN, per, Voprasy Virologiy, No 1, 1967,
pp 88-92. P200030568

PTTC-IT-23-7-68

Sci-100
Mar 68

557,967
4

FSTC HT-23-6-68

R-3575-D
11 Aug 67

Automatic Cultivation of Cells and Viruses

By: V. N. Tarasov

From: Voprosy Virusologii No 1, 1967 pp93-99 (7 pp)

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FSTC-HT-23-6-68

A Strain of Cells of the Guinea Pig Tumor.
RUSSIAN, per, Voprosy Virusologii, No 1, 1967,
pages 104-106.

*ACSI J-4037

ID 2204062067

Sci/B & M

January 1968

A Method of Counting Cells in Monolayer Tissue Culture.

RUSSIAN, per, VIENNA Viruslogii, No 1, 1967, pages 107-110.

*ACSI J-4037

ID 2204062067

Sci/B & M

January 1968

A Review of the Book, "Molecular Basis of Virus
Biology."
RUSSIAN, per, Voprasy Virusologii, No 1, 1967,
pages 115-116.
*ACSI J-4037
ID 2204062067

Sci/B & M
January 1968

Some Properties of Purified and Concentrated
Interferon Preparations, by M. G. Bostandzhyan.
RUSSIAN, per. Voprosy Virusologii, No 2, 1967,
pp 161-163.
ACSI J-3170
ID 2204036267

Sci/BQM
Sep 67

339,624

A Hemorrhagic Fever of Monkeys, by B. A. lapin.
RUSSIAN, per, Vop Virus, Vol 12, No 2, 1967.
pp 168-173.
HEB NIH
7-2-69

Oct 69
Sci/BQM

393,168

Isolation of Thermoresistant Mutants
of Herpes Simplex Virus Using the
Plaque Method, by A.B. Germanov,
5 pp.
RUSSIAN, per, Voprosy Virusologii,
No. 2, Moscow, 1967, pp. 132-136.
ADNC 44,564

Sci-Bio.and Med. Sci.
March 68

351,922

A Complement-Fixing Antigen in the Cells of
Mammalian Tissue Cultures Infected with the Virus
of Rous Sarcoma of Chicken, by T. I. Biriulina,
I. B. Obukh.

RUSSIAN, per, Vop Virus, Vol 12, No 2, 1967,
pp 208-213.

HEW NIE

6-11-69

Sci/B&M

July 69

387,738

ARMY/Bio.Lab

T-547-1

R-8739-D

5 Oct 67

Title: Dosimeter Sprayer for Administration of the
Live Influenza Vaccine

Author: V.V. Smirnov

Source: Voprosy Virusologii, No. 2, 1967, pp 243-246

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.

Make cover as sample attached. T-547-1

Document can be cut for pasteup.

Dry, Non-infectious Hemagglutinating Antigens of Six Group A Arboviruses Grown in Tissue Culture, by P. S. Karaseva.

RUSSIAN, per, Voprosy Virusologii, No 2, 1967, pp 249-251.

ACSI J-6365

FSTC HT-23-518-68

Sci-B&M

Apr 69

380,532

**Achievements of Soviet Virology Since the October
Revolution, by V. M. Zhdanov, 8 pp.**

RUSSIAN, per. Voprosy Virusologii, No 4, 1967.

pp 387-392.

JPRS 43739

Sci-B and M

Jan 68

348,464

The Detection of a New Specific Antigen in
Cells Infected With Myxoviruses, by
P. N. Rosyakov, T. A. Posavaya, et al. 8 pp.
RUSSIAN, per, Voprosy Virusologii (Sov), No 4,
1967, pp 428-433.
AIR/PTD/AT-23-1633-67

sci/b and m
apr 69

377,943

Immunological Tolerance to Coxsackie B3 Virus,
by H. R. Gutsan, V. D. Solov'yev. 9 pp.
RUSSIAN, for, Voprasy Virusologii (Rev), No 4,
1967, pp 434-439.
AIR/FTD/AM-23-1633-67

sci/b and m
apr 69

377,944

Ion-Exchange Chromatography of Classic Fowl
Plague Virus on Cellulose Exchange Columns,
by G. -K. Chepuris
RUSSIAN, per, Voprosy Virusologii, Vol 12,
No 4, 1967, pp 439-445
NTC 71-15201-06K

mar 72

Antigenic Differences Between Cells of a
Transplanted Strain of a Human Leukemia Culture
(G-96) and Cells of a Coxsackie B Virus-Resistant
Clone Obtained From This Culture, by
V. I. Marchenko, G. P. Sovetova, et al. 6 pp.
RUSSIAN, per, Voprosy Virusologii (russ), No 4,
1967, pp 491-501.
AIR.PID.IIT-23-1633-67

300/b and m
apr 69

377,945

Abstracts of Articles Arrived at the Editor's
Desk.

RUSSIAN, per, Voprosy Virusologii, No 4, 1967.
pp 496-501.

*FTD-HT-23-1633-67C

Sci-Misc

Dec 67

Fifty Years' Efforts to Control Virus Infections
in the USSR, by O. V. Baroyan, R. A. Kanterovich,
11 pp.

RUSSIAN, per. Voprosy Virusologii, No 5, Sep 1967,
pp 515-524.
JPRS 43974

Soc-B and M
Jan 68

348,946

Relationship Between the Effect of Ionizing
Radiation on the Course of Virus Infections and
the Virus Dose used to Inoculate the Animals, by
A. G. Moroz, O. P. Peterson, 8 pp.
RUSSIAN, per. Voprosy Virusologii, No 5, Sep 1967,
pp 562-566.
JPRS 43974

Sci-B and M
Jan 68

348,948

Properties of A, B, and Bunyamwera Arbo-
Viruses, by V.D. Neustroyev, et al, 6 pp.
RUSSIAN, per, Voprosy Virusologii, No. 6,
Moscow, Nov-Dec 67.
JPRS 44,295

Sci-Bio and Med. Sci.
Feb 68

350,135

Development of Virus Biochemistry and Molecular
Biology in the Soviet Union, by V.I. Tovar-
nitskiy, 10 pp.

RUSSIAN, per, Voprosy Virusologii, No. 6,
Moscow, 1967, pp. 643-650.

JPRS 44,197

Sci-Bio. and Med.Sci.

Jan 68

349,937

Properties of Certain Group A, B and
Buniamwera Arboviruses, by
V. D. Neustroyev.
RUSSIAN, per, Voprosy Virusologiy, No 6,
1967, pp 688-691.
ACSI J-6301
FSTC-HT-23-494-68

Sci-B&M
Apr 69

379,526

Vaccination Against Trachoma,
by Giuseppe Ronso, 7 pp.
RUSSIAN, per, Voprosy Virusologii,
Moscow, No. 6, 1967, pp. 735-739.
JPRS 44,772

Sci-Bio. and Med.Sci.
March 68

052,817

Arbor Virus Infections of Monkeys Captured in
the Jungles of Northern Nigeria, by

B. F. Semenov, B. A. Lapin.

RUSSIAN, per, Voprosy Virusology, 1967,
pp 755-757.

ACSI-J-7830

FSIC-HT-23-057-70

Sci-B&M

Feb 70

403,157

A Laboratory Apparatus Complex for Suspension
Cultivation of Cells, by L. N. Mishin.
RUSSIAN, per, Voprosy Virusologii, No 1, 1968,
pp 113-120.

ACSI J-5030

ASTC PI-23-71-68

Sci/DEP
Sep 68

353,270

Chromosome Injuries in Some Virus Infections,
by I. F. Larinskiy, I. V. Demont'yov, 20 pp.
RUSSIAN, per, Voprosy Virusologii, No 2, 1968,
pp 131-141.
JPRS 46,351

Sci/B&M
Sept 68

366,571

Comparison of the Cytopathic Activity of the
Respiratory Syncytial (RS) Virus in Different
Tissue Cultures, by A. S. Iarionov,
A. I. Solov'yeva, 6 pp.
RUSSIAN, per, Voprosy Virusologii, No 2, 1968,
pp 164-166.
JPRS 46,351

Sci/B&M
Sept 68

366,572

Immunomorphological and Serological Indices
in Immunization Against Ornithosis with Liquid
Vaccine Aerosols, by I. I. Terakikh,
S. S. Gusman, 11 pp.
RUSSIAN, per, Voprosy Virusologii, No 2, 1968,
pp 192-199.
JPRS 46,351

Sci/B&M
Sept 68

366,573

AGENCY: AGSI

P.O. J-731

TITLE: Propagation of Group A Arboviruses in Continuous
Cells of Hamster Embryo Kidney Epithelium (VHK-21)

AUTHORS: G.F. Serebriy et al

SOURCE: VOPROSY VIRUSOLOGII (9) 1974-117

LANGUAGE: Russian

INSTRUCTIONS: Provide one article by a section of
journal or book, and is covered. Document may be
col.

Use of Organ Cultures for Study of Respiratory
Diseases. A Preliminary Report, by S. D. Izzhakov.
RUSSIAN, per, Vop Virus, No 2, 1968, pp 246-250.

HEW NIH

5-41-69

Sci/B&M

Aug 69

338,805

The Biochemistry of Viruses and Prospects for
Chemotherapy of Virus Infections, by
T. I. Tikhonenko, G. A. Galegov, 15 pp.
RUSSIAN, per, Voprosy Virusologii, Moscow,
No 3, May-Jun 1968, pp 259-268.
JPRS 47,162

Sci-B&M
Jan 69

372,453

Investigation of the Antiviral and Interferogenic
Activity of Some Vinyl Pyrrolidone Copolymers,
by N. A. Zaylenok, L. M. Vyulner.

GOVERNMENT USE ONLY

RUSSIAN, per, Voprosy Virusologii, No 4, 1968,
pp 401-408.

ARM/PTC/HT-23-843-68

Sci/B&M
Feb 69

354,839

Comparative Investigation of the Reproduction of
Viruses of the Variola-Vaccinia Subgroup in L Cells,
by V. I. Chernos, A. V. Gutkina, 11 pp.
RUSSIAN, per, Voprosy Virusologii, No 4, 1968,
pp 408-415.
ARM/VBTC/HT-23-84-68

Sci/BAM
June 69

382,861

VOPROSY VIRUSOLOGII, No 4, 1968, pp 415-421, 454-457,
466-470, 474-478, 494-499
JPRS 46,864

Study of the Hemagglutinating Activity of Tick-Borne Encephalitis Viruses Propagated in Primary and Continuous (BHK-21) Syrian Hamster Kidney Cell Cultures, by Ye. A. Tkachenko, M. P. Chumakov.

GOVERNMENT USE ONLY

RUSSIAN, par, Voprosy Virusologii, No 4, 1968, pp 433-435.

ARM/FSTC/HT-23-838-68

Sci/B&M
Mar 69

377,584

Combined Diagnosis of Rabies, by G. A. Kolosakin,
T. D. Barinova, 7 pp.

RUSSIAN, per, Voprasy Virologiy, No 4, 1968,
pp 470-474.

ARM/PTTC/HR-23-839-68

Sci/BAM
May 69

381,035

The Possibility of Penetration of Fixed Rabies Virus
into the Central Nervous System of Animals During
Antirabic Vaccination, by L. P. Gorshunova,
N. I. Kosheleva, 5 pp.

RUSSIAN, per, Voprosy Virusologii, No 4, 1968,
pp 474-478.

ARM/FSTC/IT-23-840-68

Sci/B&M

Nov 69

396,927

Concentration and Rapid Detection of Vaccinia Virus on Sorbents by the Fluorescent Antibody Process, by F. S. Noskov, N. V. Yermakov.

RUSSIAN, ppr, Voprosy Virusologii, No 4, 1968, pp 494-498.

ARM/FSTC/HT-23-845-68

Sci-B&M

June 69

384,093

Microculture Method With the Use of Luminescent
Microscopy for the Rapid Diagnosis of Adenoviruses,
by P. N. Steblyuk, T. S. Malakhova.

GOVERNMENT USE ONLY

RUSSIAN, per, Voprosy Virusologii, No 4, 1968,
pp 504-508.

FSTC-HT-23-846-68

Sci/RCM